WHAT IS CLAIMED:

1. An adjustable control pedal comprising in combination:

a first member having one end, another end and a slot formed between the one end and another end;

a pin disposed in the slot;

a second member connected to the pin and movable along the slot relative to the first member;

a biasing member adjacent the pin and biasing the second member toward the one end; and

a tension control member connected to the pin to selectively adjust the second member, the tension control member having a secondary locking member.

2. A control pedal according to claim 1 wherein the secondary locking member includes a gear and pawl to prevent movement of the second member in one condition and to permit movement of the second member in another condition.

3. The control pedal to claim 1 wherein the tension control member includes one of a manually actuated adjuster and a motor driven adjuster.

4. The control pedal according to claim 1 wherein the biasing member is selectively for the group of a torsion spring, a coil spring and an elastomeric member.

5. The contrast pedal according to claim 2 wherein the gear is a gear sector adjacent the slot and the pawl has at least one tooth to engage the gear sector.

6. The control pedal according to claim 1 wherein the tension control member includes a cable, the cable is attached to an actuator.

7. The control pedal according to claim 1 wherein the tension control member includes an actuator, the actuator including one of a manually actuated cable adjuster and a motor driven adjuster.

8. The control pedal according to claim 1 wherein the actuator includes a motor driven adjuster including one of an electric motor and a vacuum motor.

9. An adjustable control pedal comprising in combination:

first and second control members, each control member including a first support member and a second support member having a first end, a second end, and a slot formed between the first and second end;

a pin slidably mounted in a slot and a secured to the second support member, the second support member being movable along the slot relative to the first support member;

a biasing member between the pin and the first member and biasing the second member toward the one end;

a cable connected to the pin to selectively adjust the second member relative to the first member; and

a secondary lock member connected to the cable to prevent movement of the second member relative to the first member in one condition and to permit movement of the second member relative to the first member in another condition.

10. A control pedal according to claim 9 wherein the slot is one of elongated aperature, arcuate, "S" shaped, "C" Shaped and non-linear.

11. A control pedal according to Claim 9 when the secondary lock member includes a gear sector and a pawl.

12. A control pedal according to Claim 9 where the secondary lock is mounted on the pin.

13. A control pedal according to claim 9 wherein the secondary lock includes a rotatable pawl.

14. A control pedal according to claim 9 further comprising:

a manual actuator member connected to the cable.

15. A control pedal according to Claim 9 further comprising:

a motor driven actuator connected to the cable.

16. A method of adjusting a control pedal, comprising:

providing a first member having one end, another end and a slot between the one end and another end;

disposing a pin in the slot;

basing a second member relative to the first member toward the one end;

connecting a tension control member to the pin;

selectively adjusting the second member along the slot; and

providing a secondary lock to prevent movement of the second member relative to the first member in one condition and permit movement of the second member relative to the first member in another condition.

17. The method as claimed in Claim 16 where the secondary lock includes a pawl on the pin.

18. The method as claimed in Claim 16 further comprising:

connecting an adjuster member to the tension control member.

19. The method as claimed in Claim 16 wherein the secondary lock including a rotatable pawl on the pin and a gear sector.

20. The method as claimed in Claim 18 wherein the adjuster member is one of a manual adjuster and a motorized adjuster.